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SVE1512GCXW

The beautifully designed VAIO® E Series 15 laptop includes a backlit keyboard, large clickable touchpad, and HD web camera. Featuring the 3rd generation Intel® Core™ i5 processor, AMD Radeon™ HD 7550M dedicated graphics with 4GB[6] of VRAM and 500GB[4] of hard drive space. Sony's exclusive, free downloadable software, Sony Imagination Studio™ VAIO Edition comprised of Vegas®, SoundForge® and ACID® software, allows you to create something worth sharing.

Refined simplicity

The VAIO® E Series 15 laptop is a beautifully designed PC featuring a distinctive wrap design that is sure to turn heads. You will not be disappointed as the interior is as striking as the exterior with a backlit keyboard with 10-key and large touch pad designed for a comfortable computing experience.

Create something worth sharing

Sony Imagination Studio™ VAIO® Edition includes four powerful Sony applications: Movie Studio Platinum, ACID® Music Studio, Sound Forge® Audio Studio and DVD Architect™ Studio software - so you can create music and movies like never before.

Bold and Bright

Developed by the same people you trust to engineer amazing flat-panel HDTVs, this laptop features exceptional picture quality. The 15.5" (1366 x 768) widescreen display includes an LED backlight that helps ensure a bright display with lower power consumption for improved battery life.

Sony's Media Apps

Experience your content like never before with Sony's Media Apps. We bring together the very best of Sony's state-of-the-art technologies to provide an exceptional experience. You get seamless connectivity across all of your Sony devices to your content. Share and play with your content as you choose. Quick and easy access to content stored locally, on DLNA@ servers, or from the PlayMemories Online™ service.

Listen up

xLOUD
Loudness Enhancement Engine

Integrated stereo speakers utilize the Clear Phase™ and xLOUD™ technologies, which delivers a richer, bolder and louder presence. xLOUD technology enhances speaker volume without sacrificing quality.

intel CORE i5 Visibly Smart

Windows 8

RADEON GRAPHICS

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RoHS COMPLIANT

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Specifications

Processor	
Processor Type	Intel® Core™ i5-3210M
Processor Technology	Dual Core
Processor Speed	2.50GHz[1] with Intel® Turbo Boost Technology up to 3.10GHz[2]
Processor Cache	3MB
Display	
Screen Size	15.5"
Resolution	1366 x 768
Backlight Technology	LED
Memory	
Installed Memory	4GB (4GB x 1)
Memory Type/Speed	DDR3/1600MHz
Max. Memory	8GB
Graphics	
Graphics Processor	AMD Radeon™ HD 7650M
Graphics Video RAM	1GB dedicated[6]
Maximum Resolution VGA	1920 x 1200
Maximum Resolution HDMI	1920 x 1080
Storage	
Storage Type	Serial ATA
Storage Capacity	500GB[4]
Storage Technology	5400rpm
Optical Drive	
Optical Drive Type	CD/DVD Player / Burner
Optical Drive Support - CD/DVD	Read / Write
Hardware	
Camera	1.3 MP HD web camera powered by Exmor® for PC and microphone
Keyboard	QWERTY, 103 keys with 1.7mm stroke and 19.05mm pitch
10-Key Numeric Pad	Yes
Backlit Keyboard	Yes
Audio	
Sound System	Intel® High Definition Audio with xLOUD™ and Clear Phase™ Technology
Inputs and Outputs	
DC-In	1
USB 3.0	1 (Charge)
USB 2.0	3
VGA Output(s)	1
Headphone Output	1
Microphone Input	1
Secure Digital (SD) Slot	1
Memory Stick Duo™	1
HDMI® Output(s)	1
Wireless/Networking	
Bluetooth® Technology	Bluetooth® Standard (4.0 + HS)
Ethernet Protocol	1000BASE-T/100BASE-TX/10BASE-T
WiFi Adapter	Atheros® WB225 (802.11b/g/n)
Software	
Operating System	Genuine Windows® 8 64-bit
Supplied Software	Microsoft Office trial, VAIO Care™, PlayMemories Home™
Anti-Virus Software	Kaspersky® Internet Security 30-Day Trial Offer[12]
Sony Creative Software	Vegas® Movie Studio HD Platinum, ACID® Music Studio, Sound Forge® Audio Studio
Service and Warranty Information	
Limited Warranty Term	1 Year
Onsite/In-Home Service	Yes[13]
International Service	Yes[5]
Toll-Free Phone Support	888-476-6972[8]
Priority Phone Support	239-768-7605[8]
Environmental Information	
ENERGY STAR®	5.1
ROHS®	Compliant
EPEAT™	Silver
Weights and Measurements	
Dimensions (Approx.)	14.65" (W) x 1.00" - 1.32" (H) x 9.99" (D)
Weight (Approx.)	5.97 lbs. (with Standard Battery)
Power	
Battery Type	Standard Lithium Ion Battery (4000mAh)
Default Brightness	Up to 2 hours and 45 minutes[10]
General	
Action Buttons	VAIO, ASSIST, WEB
Pointing Device	Clickable Touchpad (Gesture Supported)
Accessories	
Supplied Accessories	Standard Lithium Ion Battery (4000mAh), AC Adapter, Power Cord
Colors	
Color	Seafoam White

1. GHz denotes maximum microprocessor internal clock speed and may vary based on application.
2. Requires a system with Intel® Turbo Boost Technology. Intel® Turbo Boost Technology and Intel® Turbo Boost Technology 2.0 are only available on select Intel® processors. Consult your PC manufacturer. Performance varies depending on hardware, software, and system configuration. For more information, visit http://www.intel.com/go/turbo.
4. 1 GB = one billion bytes. Actual formatted capacity will be less.
5. Not all models applicable. Registration required. See www.sony.com/IRSP for details.
6. Allocation of system memory to graphics varies depending on operating condition, version of device driver and total system memory size.
8. For some third party software, Sony provides initial support. Additional support may be available from the applicable vendor. Availability may vary by vendor.
10. Based on Sony engineering. Actual performance may vary considerably based on hardware configuration, software, power management settings, environmental conditions, wireless connectivity and other factors. Maximum battery capacity will normally decrease with time and use.
12. Kaspersky Internet Security 30-day subscription is pre-installed on your Sony VAIO PC. You need to activate the software for the product to work. After your 30-days are finished, buy Kaspersky Internet Security to continue to be protected from cybercriminals, identify theft, viruses, and other threats.
13. Availability may be limited. See limited warranty for details.

Features and specifications subject to change without notice. Non-metric weights and measures are approximate.

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This product meets the standards of the International Energy Star Program for energy efficiency.

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